



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2180

<b>SERIAL NUMBER</b> 09/909,287	<b>FILING DATE</b> 07/19/2001 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2172	<b>ATTORNEY DOCKET NO.</b> YOR920010243US1
<b>APPLICANTS</b> Arun Kwangil Iyengar, Youktown Heights, NY;				
<b>** CONTINUING DATA *****</b>				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 08/29/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature: <u>[Signature]</u> Initials: <u>SA</u>	<b>STATE OR COUNTRY</b> NY	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 25	<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, NY 11560				
<b>TITLE</b> Methods and apparatus for clustering and prefetching data objects				
<b>FILING FEE RECEIVED</b> 880	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	